

Original/Duplicate/Triplicate CONTRACT CERTIFICATE

No. First & Final Bill

(For Other Works)

Date.....2018

Division: BBMP, Byataranyanapura

Sub-Division: BBMP, Vidyaranyapura

SBR No: 0000 45/21.2.2018

Bill Received No.

Dated

Divisional
Sub Divisional

Cash Book Voucher No..... Dated.....

Work Code: 009-18-000003

Schedule Docket No.

Head of Account: P-1878

Est.Cost: 25.00 Lakhs

D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and Drains at Narasipura in Ward No. 09 (Vidyaranyapura).**

Name of Contractor and Full Address: Executive Engineer, Karnataka Rural Infrastructure Development Limited, # 119, 11th Cross Road, Silvestra Archd, 3rd Floor, East Park Road, Malleshwaram, Bangalore - 03.

Reference to Agreement No. EE/BTP/BBMP/KRIDL/WO/30/2017-18

Dated: 20.12.2017

Certified that the measurements were taken by me on 8/2/2018 and recorded of Pages 357526 to 357534 of measurement Book No. 3576/2017-18 and that the work is satisfactorily executed.

Contractor
**EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010**

Officer-in-charge of work 8/2/2018

Certified that the measurement were taken by me on 8/2/18 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " " Balance
- 4) Deduct Payment:
 - a. Amount of previous payment as in the Office Cash Book Voucher

No.....Dated.....S.D. No.....	Amount
	<u>2498 798 - 4</u>
adjusted towards cash advance recovery of	
	<u>IT- 49976 - 4</u>
	<u>CU- 24988 - 4</u>
	<u>CBF- 2499 - 4</u>
	<u>LR- 20489 - 4</u>
	<u>FSD- 124940 - 4</u>
	<u>Adj- 2.22.892 - 4</u>
	<u>Cheque! 22.75,906 - 4</u>
 - b. Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.
- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
- 7) Net amount due to or from Contractor unadjustments items.
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

**Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97**

Contractor's Signature

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

**EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010**

**EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010**

ಬಿಲ್ ಮೊಬಲಗು ರೂ 2498.798-4
 ಪಾವತಿ ಮಾಡಿದ: ಇವರಲ್ಲಿ ರೂ 2.22,892-4
2275906-4
 ರೂ: Twenty two lakh seventy five
 thousand nine hundred six only
 ಈ ಮುಖಾಂತರ ನಿರವಾಹಿತ
 Executive Engineer
 8/1/2018

Sl. No.		Unit
1	Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc., complete as per the direction of engineer in charge	Cum
2	Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) etc., complete as per the direction of engineer in charge	cum
3	Construction of granular sub-base by providing close graded crushed stone aggregates of granite / trap / basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method. - For Grading II Material etc., complete as per the direction of engineer in charge	Cum
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation , including cost of all materials, labour, HOM of machinery, curing etc., complete as per the direction of engineer in charge	Cum
5	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggretes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M20 (at 300Kg per cum coarse aggregate @ 0.64cum and fine aggregate	Cum
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc., complete as per the direction of engineer in charge	Sqm
7	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., complete as per the direction of engineer in charge	Sqm
8	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge	Sqm
	Total	
	Add 10% Service charge to KRIDL	
	Add 1% Labour Cess	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.


8/2/2013.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	72.00	199.36	14354.00	72	14354.00	
-	-	36.00	320.12	11524.00	36.00	11524.00	
-	-	36.00	1665.26	59949.00	36.00	59949.00	
-	-	80.32	5159.02	414372.00	80.32	414372.00	
-	-	180.00	5508.82	991588.00	180.00	991588.00	
-	-	90.00	310.58	27952.00	90.00	27952.00	
-	-	~~1456.47~~ 1456.50	95.40	~~138950.00~~ 138947-	~~1456.47~~ 1456.50	~~138950.00~~ 138947-	
-	-	325.44	1820.56	592483.00	325.44	592483.00	
				2251172.00		2251172.00	22,51,169-00
				225117.20		225117.20	
				22511.72		22511.72	
				2498800.92		2498800.92	

Total Add 12 RIDC Charge 11% +

2251169-00

247629-00

Rs. 24,98,798-00

2251169-00

+ 247629-00

Rs. 24,98,798-00

Mohini
Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore.-97

2251169-